

Work Order ID 52946

October 19, 2009 11:41:40 AM

ENG 0105 DEC



Page 1

Item ID: D412-706-011
Revision ID: N/A
Item Name: Fuel Purge Canister

Accept



Setup Start



Stop



Start Date: 10/19/09 Start Qty: 1.00
Required Date: 10/20/09 Req'd Qty: 1.00



Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

W

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

N/A

Rev N/A

See Attached Email From M.P. Reck.
Last Page 5/10/20

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile and create labels per PPP D412-706-011 CHG001

110

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

10/19/09 (1)

120

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

See Seq. 130. W

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Page 2

Item ID: D412-706-011
Revision ID: N/A
Item Name: Fuel Purge Canister

Accept

Setup Start

Stop

Start Date: 10/19/09 Start Qty: 1.00
Required Date: 10/20/09 Req'd Qty: 1.00



Cust Item ID:
Customer:

Reference:

Approvals: Process Plan: Date: Tooling: Date:
QC: Date: SPC (Y/N): Date:

Run Start

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130  Packaging	Packaging Memo Identify and pack for shipping as per PPPD412-706-011 Location: _____ PPP Rev: _____	0.00							
140  QC Quality Control	QC21- Final Inspection - Work Order Release Memo	0.00							

for testing (incomplete)
transfer to (David S) Eagle

10/19/2009

ENCLOSURE
W. A. B. 10

Work Order ID 52946

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Page 1

Item ID: D412-706-011
Item Name: Fuel Purge Canister
Draw Nbr: N/A
Revision Nbr: Rev N/A

Revision ID: N/A

Start Date: 10/19/09 Start Qty: 1.00
Required Date: 10/20/09 Reqd Qty: 1.00



Reference:
Description:

Cust Item ID:

Customer ID:
Sales Order:

Approvals: Process Plan:
QC:

Date: Tooling: Date:
Date: SPC (Y/N): Date:

Hours

Sequence ID	Work Center ID	Operation Description	Set Up	Run	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Picklist Print

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Page 1

Work Order ID: 52946

Parent Item: D412-706-011RevN/A

Parent Item Name: Fuel Purge Canister

Comments:

Start Date: 10/19/09

Required Date: 10/20/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

AN3-5A
Bolt

No

110

Each

2,259.000

4.0000

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

2259

100188

188

105057

2071

Purchased

No

110

Each

16.0000

1.0000

M105057

AN814-6D
Plug

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

16

107376

1

109068

15

Purchased

No

110

Each

1.0000

1.0000

M109068

AN815-6D
Union-M-Flare

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

1

111650

1

M111650 1x

9/10/190

(-2)

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Page 2

Work Order ID: 52946

Parent Item: D412-706-011RevN/A

Parent Item Name: Fuel Purge Canister


Comments:

Start Date: 10/19/09

Required Date: 10/20/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN832-6D  UNION		Purchased	No			110	Each	10.0000	1.0000			

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 10

107737 9

16323 1

AN833-6D

Elbow, Bulkhead-M-Flare

Purchased No

110 Each 30.0000 2.0000

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 30

111650 30

AN924-6D

Nut

Purchased No

110 Each 42.0000 5.0000

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 42

108928 2

111650 40

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Work Order ID: 52946

Parent Item: D412-706-011RevN/A

Parent Item Name: Fuel Purge Canister


Comments:

Start Date: 10/19/09

Required Date: 10/20/09

Start Qty: 1.00

Required Qty: 1.00


Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
S AN938-6D  Tee		Purchased	No			110	Each	20.0000	1.0000 ✓			

Handwritten signature

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST	20	
101925	20	

S AN960JD10  Washer		Purchased	No			110	Each	1,920.000	8.0000 ✓			
--	--	-----------	----	--	--	-----	------	-----------	----------	--	--	--

Handwritten: 11/6/925

Handwritten: 10/19/09 (1)

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST	1920	
105442	95	
109059	2	
109840	23	
110985	202	
111279	5	
111668	64	
112314	1000	
112369	529	

Handwritten: 11/12369

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Work Order ID: 52946

Parent Item: D412-706-011RevN/A

Parent Item Name: Fuel Purge Canister

Comments:

Start Date: 10/19/09

Required Date: 10/20/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN960JD10L		Purchased	No			110	Each	5,967.000	4.0000			

Washer

Warehouse
Location

Main Warehouse

ST	5967
101291	16
104885	153
105793	236
109632	562
110985	5000

AN960JD916

Purchased No

110 Each

64.0000

2.0000

WASHER

Warehouse
Location

Main Warehouse

ST	64
100857	4
109174	60

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Page 5

Work Order ID: 52946

Parent Item: D412-706-011RevN/A

Parent Item Name: Fuel Purge Canister


Comments:

Start Date: 10/19/09

Required Date: 10/20/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2001-4RevC  Valve Assembly (1/4")		Manufactured	No			110	Each	2.0000	1.0000 ✓			

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

2

47411

2

110

Each

0.0000

1.0000

47411



47499

D3262-041RevA2

Manufactured

No

Canister Assembly

D3264-1RevA2

Manufactured

No

Bracket

110

Each

10.0000

2.0000 ✓



10/14/12

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

10

43257

1

52544

9

52544

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Work Order ID: 52946

Parent Item: D412-706-011RevN/A

Parent Item Name: Fuel Purge Canister


Comments:

Start Date: 10/19/09

Required Date: 10/20/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3297-1-0098RevD		Manufactured	No			110	Each	7.0000	1.0000			
<div>  </div>												
HOSE ASS'Y												

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

7

40640

1

47500

6

110

Each

7.0000

1.0000

40640

D3297-3-0085RevD

Manufactured

No



HOSE ASS'Y

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

7

43652

1

47501

6

110

Each

7.0000

1.0000

43652

D3297-3-0210RevD

Manufactured

No



HOSE ASS'Y

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

7

40641

1

47502

6

40641

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Work Order ID: 52946

Parent Item: D412-706-011RevN/A

Parent Item Name: Fuel Purge Canister

Comments:

Start Date: 10/19/09

Required Date: 10/20/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D3298-001RevA2 Manufactured

No

110

Each

14.0000

1.0000



Tube Assembly

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

14

47421

4

48507

10

47421

D3298-003RevA2

Manufactured

No

110

Each

15.0000

1.0000



Tube Assembly

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

15

43654

1

47503

4

48508

10

47503

D3298-005RevA2

Manufactured

No

110

Each

14.0000

1.0000



Tube Assembly

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

14

47505

4

48509

10

48509

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Work Order ID: 52946

Parent Item: D412-706-011RevN/A

Parent Item Name: Fuel Purge Canister

Comments:

Start Date: 10/19/09

Required Date: 10/20/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D3298-007RevA2

Manufactured

No

110

Each

3.0000

1.0000

Tube Assembly

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

3

40642

3

110

Each

15.0000

1.0000

D3298-009RevA2

Manufactured

No

Tube Assembly

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

15

47300

5

47506

10

110

Each

18.0000

1.0000

D3299-1RevB

Manufactured

No

Fitting

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

18

42170

18

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Work Order ID: 52946

Parent Item: D412-706-011RevN/A

Parent Item Name: Fuel Purge Canister

Comments:

Start Date: 10/19/09

Required Date: 10/20/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D3299-3RevB

Manufactured

No

110

Each

25.0000

1.0000

Fitting

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

25

41829

5

42171

20

D3299-5RevB

Manufactured

No

110

Each

16.0000

1.0000

Fitting

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

16

43657

16

D3301-1RevA

Manufactured

No

110

Each

11.0000

1.0000

Placard

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

11

43658

1

47422

10

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Page 10

Work Order ID: 52946

Parent Item: D412-706-011RevN/A

Parent Item Name: Fuel Purge Canister

Comments:

Start Date: 10/19/09

Required Date: 10/20/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3301-3RevA		Manufactured	No			110	Each	20.0000	1.0000			
Placard												

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

20

47301

10

47423

10

D3302-1RevB2		Manufactured	No			110	Each	8.0000	1.0000			
Doubler												

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

8

47424

8

D3302-3RevB2		Manufactured	No			110	Each	1.0000	1.0000			
Doubler												

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

1

39848

1

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Page 11

Work Order ID: 52946

Parent Item: D412-706-011RevN/A

Parent Item Name: Fuel Purge Canister

Comments:

Start Date: 10/19/09

Required Date: 10/20/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3329-1RevA Bushing		Manufactured	No			110	Each	20.0000	2.0000			

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST 20

34218 20

MS21042L3

Purchased

No

110

Each

3,493.000

4.0000

34218

10/19/09 ①

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST 3493

110844 32

111274 41

111668 920

112314 2000

112385 500

1111668

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Page 12

Work Order ID: 52946

Parent Item: D412-706-011RevN/A

Parent Item Name: Fuel Purge Canister


Comments:

Start Date: 10/19/09

Required Date: 10/20/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21919-WDG9  Clamp		Purchased	No			110	Each	81.0000	2.0000			

Warehouse Loc Qty Loc Code

Location


Main Warehouse

ST 81

109174 31

111548 20

111578 30

MS21920-42  CLAMP(per MIL-DTL-8783C)		Purchased	No			110	Each	12.0000	2.0000			
---	--	-----------	----	--	--	-----	------	---------	--------	--	--	--


Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 12

111611 12

MS28778-6  Packing		Purchased	No			110	Each	3.0000	10.0000			
---	--	-----------	----	--	--	-----	------	--------	---------	--	--	--

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 3

111359 3

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Work Order ID: 52946

Parent Item: D412-706-011RevN/A

Parent Item Name: Fuel Purge Canister

Comments:

Start Date: 10/19/09

Required Date: 10/20/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS35489-11		Purchased	No			110	Each	33.0000	1.0000			

S 
GROMMET



P04/10/19 C

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	33	
109166	33	

1109166

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REFERENCE ONLY

5. PARTS LIST

Qty -011	Qty -013	Qty -015	Part Number	Description
X			D412-706-011	FUEL PURGE CANISTER INSTALLATION (212/412)
	X		D205-706-013	FUEL PURGE CANISTER INSTALLATION (205/214)
		X	D204-706-015	FUEL PURGE CANISTER INSTALLATION (204)
1	1	1	D2001-4	VALVE ASSEMBLY
		2	D2026-101	SCREW
1	1	1	D3262-041	CANISTER ASSEMBLY
2	2	2	D3264-1	BRACKET
1			D3297-1-0098	HOSE ASSEMBLY
	1		D3297-1-0121	HOSE ASSEMBLY
	1		D3297-1-0130	HOSE ASSEMBLY
1			D3297-3-0085	HOSE ASSEMBLY
1			D3297-3-0210	HOSE ASSEMBLY
	1		D3297-3-0350	HOSE ASSEMBLY
		1	D3297-5-0410	HOSE ASSEMBLY
1	1		D3298-001	TUBE ASSEMBLY
1			D3298-003	TUBE ASSEMBLY
1			D3298-005	TUBE ASSEMBLY
1			D3298-007	TUBE ASSEMBLY
1	1		D3298-009	TUBE ASSEMBLY
		1	D3298-011	TUBE ASSEMBLY
		1	D3298-013	TUBE ASSEMBLY
		1	D3298-015	TUBE ASSEMBLY
1	1	1	D3299-1	FITTING
1	1		D3299-3	FITTING
1			D3299-5	FITTING
1	1	1	D3301-1	PLACARD
1	1	1	D3301-3	PLACARD
1	1		D3302-1	DOUBLER
1	1		D3302-3	DOUBLER
		1	D3302-5	DOUBLER
		2	D3302-7	DOUBLER
2			D3329-1	BUSHING
4	4	4	AN3-5A	BOLT
1	1	1	AN814-6D	PLUG
3	2	2	AN815-6D	UNION
		1	AN816-6D	NIPPLE
1			AN832-6D	UNION
2	3	1	AN833-6D	ELBOW
		1	AN919-6D	REDUCER
5	4	1	AN924-6D	NUT
1			AN938-6D	TEE
4	4	2	AN960JD10L	WASHER
8	8	8	AN960JD10	WASHER

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Revision: A

Date: 04.11.30

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2	2		AN960JD916	WASHER
4	4	4	MS21042L3	NUT
	1	1	MS21919WDG12	CLAMP
	2		MS21919WDG16	CLAMP
		2	MS21919WDG6	CLAMP
		3	MS21919WDG7	CLAMP
2	5		MS21919WDG9	CLAMP
2	2	2	MS21920-42	CLAMP
10	5	5	MS28778-6	O-RING
1	1	1	MS35489-11	GROMMET

52946

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Revision: A

Date: 04.11.30

L Lacelle

From: Mike Petsche [mpetsche@dartaero.com]
Sent: October 19, 2009 7:13 PM
To: David Shepherd; Linda Lacelle; Bill Beckett
Subject: Purge can

Linda

We are a go for the fuel purge kit for the 412. MO has blessed the plan. Please send to david when you can

Thx
Sent from my BlackBerry